

vanderbilt.edu/sustainvu



Join Team Green Adventures and Urban Green Lab each month for their Engage Green Series as they discover the organizations, businesses, and government agencies setting the trends for a more sustainable Nashville. This month tour Bongo Java's roasting facility and learn all about what it takes to brew a sustainable cup of coffee! Read more here.

### **Prof. Richard Keller** Seminar - March 3

The Program in Environmental and Sustainability Studies, the EOS Project, and the Robert Penn Warren Center are hosting professor Richard



VANDERBILT TUNIVERSITY

Just as spring is a time of rebirth and renewal, SEMO has been renewed by relocating to a new office space! We can now be found in Wesley Place in the previous Traffic and Parking office, and we hope everyone will stop by and say hi to us and check out our new space! Spring also means warmer weather, so please don't forget to power down your office or dorm room before you leave campus for spring break. Doing so can save a lot of energy while you are away. A big congratulations to Dr. Maulik Patel's lab on being named the Greenest Group on Campus during the VU basketball game February 10th! The Environmental and Sustainability Studies program and VUCO2 have a great lineup of seminars also happening this spring, Additional information about the stories and events included in this newsletter are available on the SustainVU website and Facebook page. Have a happy and green start to spring!

Andrea George, Director Sustainability and Environmental Management Office Vanderbilt University (615) 322-4551 | e-mail | Web site



Keller, from the University of
Wisconsin- Madison, March 3 in Rand
308 from 12:20-1:30pm. Professor
Keller is the author of *Fatal Isolation*,
which asks why people in poverty died
in disproportionate numbers during
the Paris heatwave in August 2003.
The book examines how the natural
disaster exacerbated social
inequalities that stemmed from
historical choices in urban planning,
public policy, and cultural expression.
More details here.

### Bridging the Gaps: Connecting Active Transportation to Transit – March 3

Join Walk Bike Nashville, the Transit Center and Transit Now Nashville for a special discussion on how to connect our active transportation systems to our mass transit system at the Nashville Civic Design Center from 5:30-7:00pm. Jon Orcutt, currently Director of Communications and Advocacy at Transit Center and formerly Policy Director for NYC DOT. will kick things off by sharing international best practices for multimodal integration. After, Nashville Planning, MTA and the Mayor's Office will speak to the successes and challenges in connecting the various components of Nashville's transportation system. More details here.

### Kim Wasserman-Neto Seminar – March 4

The Program in Environmental and
Sustainability Studies and the EOS
Project present Kim Wasserman-Neto

### **SEMO office moves to Wesley Place**



The Sustainability and Environmental Management Office (<u>SEMO</u>) office is relocating to Wesley Place on Monday

February 29 and will be located in the office previously occupied by Vanderbilt Traffic and Parking. The new SEMO office is located behind CVS and Bruegger's Bagels and across from Ben and Jerry's at 2034 Scarritt Place. We welcome everyone to stop in and say hi as our doors are always open!

New office address:

Sustainability and Environmental Management Office

Vanderbilt University

PMB 407761

2034 Scarritt Place

Nashville, TN 37240-7761

## Dr. Maulik Patel's Lab wins 2016 basketball "Greenest Group on Campus" award

Dr. Maulik Patel's lab group has been named winner of the 2016 Vanderbilt Basketball Sustainability Competition. Dr. Patel's lab staff celebrated their title of "greenest group on



campus" at the Vanderbilt vs. Missouri game February 10 with a catered hospitality event, tickets to the game, an autographed basketball from Coach Stallings, and an on-court award ceremony during the game. Accepting the award on behalf of the lab was Sarah Sturgeon.

Dr. Patel's lab group was recognized for their recycling efforts which include recycling all pipet tip boxes. The lab also purchases products with post-consumer content and uses reusable mugs, utensils, and food storage items. The lab uses the smallest refrigerator possible for their lab size and also conserves energy by turning off lab and other equipment whenever possible.

on March 4 in Buttrick 206, 4:00pm.
Kim Wasserman-Neto will speak on
the environmental justice movement
as part of <u>Seeking New Metaphors:</u>
<u>Mobilizing Culture to Confront</u>
<u>Environmental Crises</u>, a series of films
and talks that asks: How do we
collectively move from recognition of
environmental problems to the moral
commitment to adequately address
these problems? More details here.

## Spring Resolution Health & Recreation Fair – March 12

Step back in time as you look to your future resolutions! The Resolution
Health & Recreation Fair, at the
Riverwood Mansion on March 12 from
11am-3pm, offers you the chance to
meet retailers, outfitters, industry
leaders, and non-profit organizations
promoting health, fitness,
sustainability, and commitment to our
community all in one place! This event
is free to the public and will include
door prizes and giveaways. More
details here.

### CityThink: #DontBlockMyWalk – March 15

Join Walk Bike Nashville and bring a lunch to discuss pedestrian walkability and safety with Nora Kern, Executive Director. The meeting will be held from 11:45am-12:45pm in the Nashville Civic Design Center. The #DontBlockMyWalk campaign was designed to create safer pedestrian access around construction zones. More details here.

The sustainability competition was presented by <u>Waste</u>

<u>Management</u>, <u>Vanderbilt Athletics</u>, and the Sustainability and
Environmental Management Office (<u>SEMO</u>). Read more <u>here</u>.

## Vanderbilt receives record donation from cartridge recycling



Guy Brown, Vanderbilt's partner for ink and toner cartridge recycling, had a record-setting year in 2015. The overall number of cartridges recycled, the recovery rate of cartridges, and donations made from recycling proceeds were at all-time highs in 2015, resulting in the donation of \$6,000 each to the Monroe

<u>Carell Jr. Children's Hospital at Vanderbilt</u>, the <u>Susan Gray School</u>, and the Work/Life Connections–EAP <u>Faculty and Staff Hardship Fund</u> from recycling these items.

Vanderbilt staff recycled more than 13,700 cartridges, with a 63 percent recovery rate—almost double that of 2014. Ink and toner cartridges for printers, fax machines or copiers contain chemicals that could be hazardous to the environment if landfilled and left to leak into the soil and groundwater.

Additionally, the materials used for the casings (plastic and metals) do not readily biodegrade. Thus, it is preferable to recycle these materials to keep them out of landfills. Recycling locations for cartridges and more information can be found here.

# Eos Project funds environmental awareness planning and programming projects on campus

Thirteen seed projects in environmental awareness and campus greening have been



funded by the <u>Eos Project</u>, an initiative to promote greater understanding of environmental issues through diverse disciplines and channels across Vanderbilt.

"We are taking a broad approach, aiming to implement permanent changes in the curricula, supporting undergrads working on environmental and social justice issues, and also encouraging interdisciplinary dialogue," said program coordinator Anna Guengerich, research assistant professor of

### Water Issues Seminar – March 17

The <u>Program in Environmental and</u>
<u>Sustainability Studies</u> is hosting Irene
Klaver, Professor of Philosophy and
Director of the Philosophy of Water
Project at UT Denton, on March 17 in
the Curb Center at 4:10pm. Dr. Klaver
co-directed (with Melinda Levin) *The*New Frontier: Sustainable Ranching
in the American West, a documentary
film that explores cattle ranching and
rangeland management in the
American West. More details here.

## Greenway Fun Run – March 28

Get to know Nashville's Shelby
Bottoms and Stones River Greenways
while achieving your running goals on
these weekly fun runs! Each week the
group will run timed out-and-back
routes along either Shelby Bottoms or
Stones River Greenway. More details
here.

## Climate Connections – March 29

Climate Connections, presented by SPEAR, addresses the intersection of environmental sustainability with other topics relevant to Vanderbilt students' lives. The event will feature keynote speaker Jacqui Patterson, Director of the NAACP Environmental Climate Justice Program, discussing "Black Lives matter & Saving the Planet: How the movements for racial justice and the environment converge." followed by a question and answer session to foster open discussion of sustainability issues. In addition, there

anthropology. "We organize symposia and networking events and give fellowships to faculty and graduate students who are developing their own projects to pursue these broader goals."

"The Eos Project is about jump-starting environmental awareness all across campus. Climate change connects to almost every discipline and department. We want to empower students and faculty to develop ideas and new initiatives wherever they're located at Vanderbilt. Universities are places for thinking big, about how to make the changes we need for a healthier future. This is the most urgent work we can do" said director Beth A. Conklin, professor and chair of anthropology. Read more about the selected projects here.

#### The Mobile Lab has launched!



Urban Green Lab launched the Mobile Lab in February, which will bring sustainability education to Nashville students. The lab explores 5 important topics in sustainability: energy, water,

green building, food & agriculture, and sustainable transportation. It challenges students to make everyday choices that save money, resources, and improve their quality of life.

<u>SustainVU</u>, the <u>Vanderbilt Center for Science</u>

<u>Outreach</u> and <u>Vanderbilt Student Volunteers for Science</u> are subgrant recipients of a \$91,000, two-year EPA grant to Nashville's <u>Urban Green Lab</u> to deliver hands-on science and sustainability education to Nashville middle- and high-schoolers.

The EPA funding provides two Vanderbilt student interns to facilitate mobile lab site visits, gaining valuable field experience and boosting the project's success. Read more about the Mobile Lab <a href="here">here</a>.

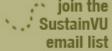
#### Earth still on a hot streak

will be numerous environmental organizations tabling during the event to connect students to sustainable resources in Nashville. More details here.

### **Green Jobs Project Seminar – March 30**

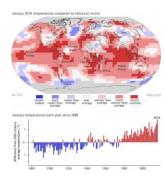
As part of the VIEE regular meeting in Buttrick 162 at 8am, Jon Shefner, Chair of Sociology and the Betty Lynn Hendrickson Professor of Social Science at the University of Tennessee, will speak on the Green Jobs project that he directs for Eastern Tennessee. At 12:30 in Kissam 312C, Shefner will speak on "The Seeming Inevitability of Austerity." This talk examines how economic policy set the stage for austerity policies to be seen as inevitable, and it draws on other cases to suggest some potential responses. Both events are open to the Vanderbilt community and cosponsored by the Program in **Environmental and Sustainability** Studies. Read more here.







The planet has been on a hot streak recently. NOAA's National Centers for Environmental Information reported earlier today that January 2016 became the ninth month in a row to set a new record-warmest monthly temperature. According to the report:



- A strong El Niño that evolved in 2015 continued to impact global weather and temperatures at the beginning of 2016. The January 2016 globally averaged temperature across land and ocean surfaces was 1.04°C (1.87°F) above the 20th century average of 12.0°C (53.6°F), the highest for January in the 137-year period of record, breaking the previous record of 2007 by 0.16°C (0.29°F).
- January 2016 also marks the ninth consecutive month that the monthly temperature record has been broken and the 14th consecutive month (since December 2014) that the monthly global temperature ranked among the three warmest for its respective month.

For more stats on the January climate, visit the <u>NOAA NCEI</u> website.

### Follow us on our social media accounts!

We have added more accounts to our social media arsenal! Here are more ways you can connect with us online:

- Facebook @SustainVU
- Instagram @SustainVUVanderbilt
- Twitter @SustainVU
- Google+ @Vanderbilt SustainVU



For more information on any of these stories, events and more, visit the SustainVU website at <a href="www.vanderbilt.edu/sustainvu">www.vanderbilt.edu/sustainvu</a> or contact the Sustainability and Environmental Management Office at <a href="sustainvu@vanderbilt.edu">sustainvu@vanderbilt.edu</a> or (615) 322-2057.